Department of Environmental Quality

February 22, 2017 C. Heidi Grether, Director



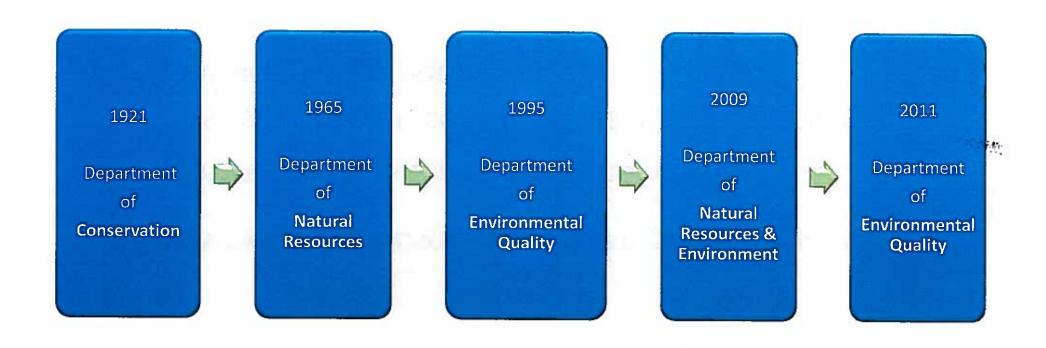
DEQ Mission

The Michigan Department of Environmental Quality promotes wise management of Michigan's air, land, and water resources to support a sustainable environment, healthy communities, and vibrant economy.





DEQ Organizational History





2017 DEQ Priorities

- Protect public health & environment
- Assist Michigan communities with addressing infrastructure needs
- Build external partnerships to address Michigan's environmental issues



DEQ Overview

- 1,100 employees
- 9 program areas
- 11 field offices





DEQ Organizational Structure

- Air Quality Division
- Drinking Water and Municipal Assistance Division
- Oil, Gas, and Minerals Division
- Remediation and Redevelopment Division
- Waste Management and Radiological Protection Division
- Water Resources Division
- Office of Administration
- Office of External Affairs
- Office of the Great Lakes



Air Quality Division

- Primarily operate under the federal Clean Air Act
- Assist entities in meeting federal air quality standards
 - Address outdoor air pollution problems
 - Evaluate and issue permits for new facilities



Drinking Water and Municipal Assistance Division

- Oversee 11,000 public water supplies
- License and approve design plans for campgrounds and swimming pools
- License septage haulers and vehicles
- Oversee onsite wastewater program
- Provide drinking water, stormwater and waste water grants and loans



Oil, Gas, and Minerals Division

- Provide oversight and regulation of oil, gas, and mineral development and production
- Assure conservation of oil and gas
- Oversee:
 - Oil and gas drilling and production
 - Gas storage
 - Mineral wells
 - Mines
- Handle permitting, inspections, record keeping, and enforcement related to these activities



Remediation and Redevelopment Division

- Oversee Michigan's environmental remediation and redevelopment programs
- Superfund program
- State drinking water and environmental laboratory
- Develop vapor intrusion program



Waste Management and Radiological Protection Division

- Prevent waste releases to air, land, and water
- Authorize infrastructure for recycling and disposal
- Recover value from discarded material
- Build partnerships for pollution prevention
- Emergency planning for nuclear power plants



Water Resources Division

- Ensure Michigan's waters are safe and clean for recreating, fishing, and healthy aquatic ecosystems
- Administer:
 - Groundwater Discharge Permits Program
 - Surface Water Quality Program
 - Water Resources Program
- Make 9,000 permit decisions per year

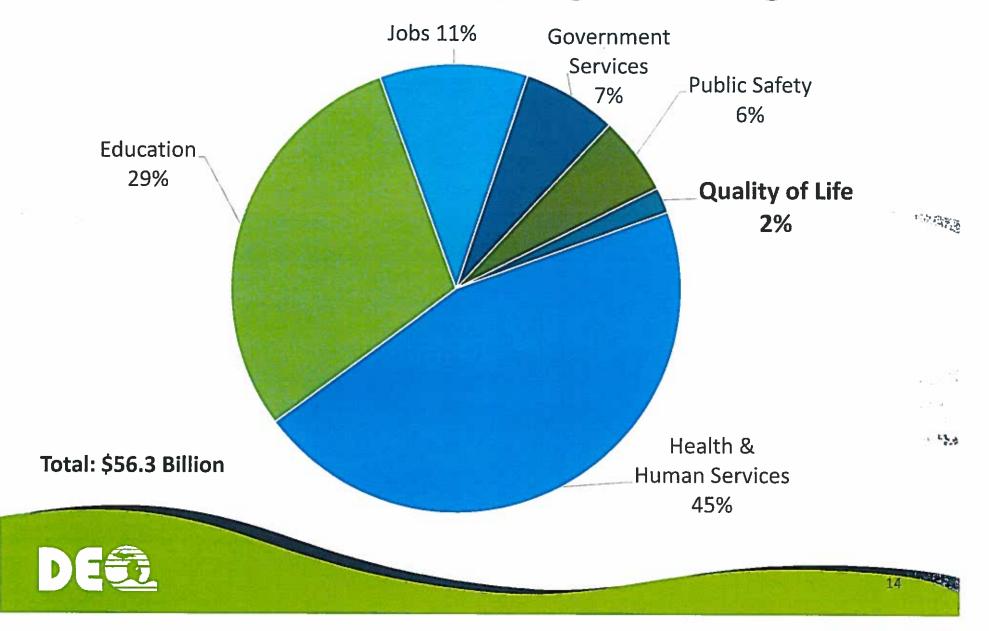


Office of the Great Lakes

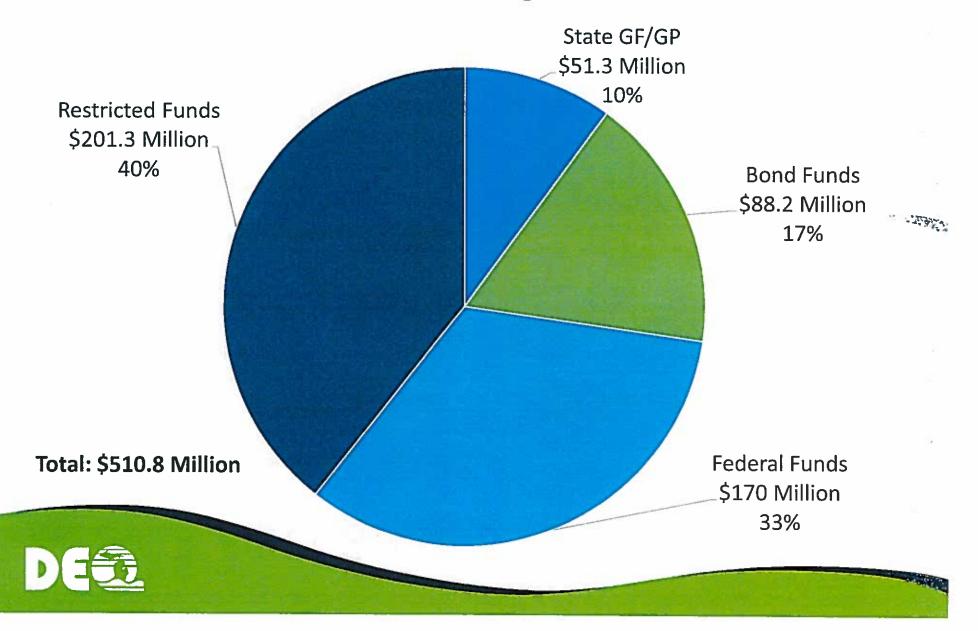
- Protect and restore aquatic ecosystems
- Support vibrant, healthy, and resilient communities
- Promote a culture of stewardship
- Build collaboration and shared governance for water



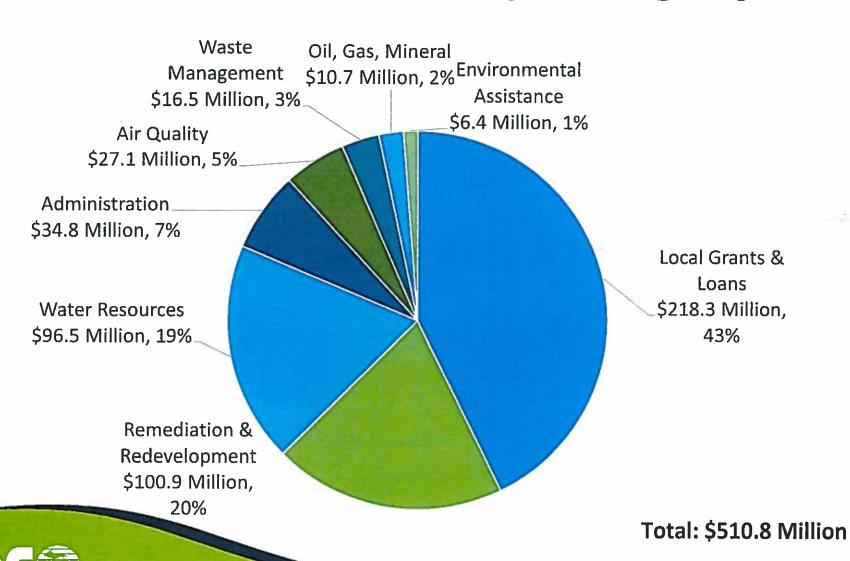
2018 State of Michigan Budget



2018 DEQ Budget by Fund Source

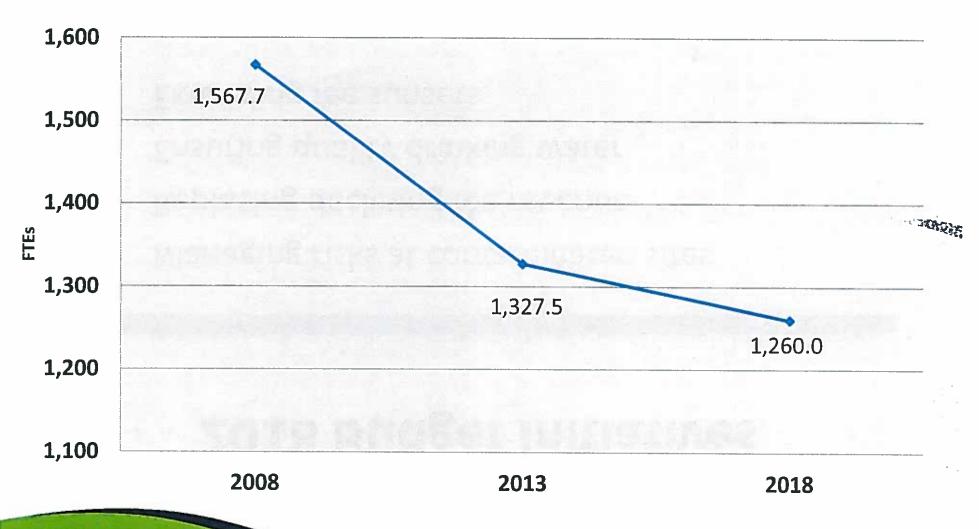


2018 DEQ Budget by Category



477

DEQ Historical FTEs





2018 Budget Initiatives

- Managing risks at contaminated sites
- Replacing declining fee revenue
- Ensuring quality drinking water
- Extending fee sunsets



Legislative Accomplishments

- HB 5395 Broadens eligibility for water quality grants
- SB 507 Reporting for recyclers
- SBs 908-913 Streamlines brownfield regulations
- SB 1079 Extends research projects at landfills



Legislative Initiatives

- Revise Michigan's lead and copper rule
- Update the Part 201 Cleanup Criteria
- Modernize Michigan's solid waste regulations
- Maintain delegated wetlands program
- Infrastructure needs
- Secure funding for MDEQ's core programs



Federal Delegations

 If EPA provides the States more flexibility in assuming federal programs, is Michigan ready and willing?



Questions

